## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hirofumi IHARA

Serial No.: 09/498.064

Group Art Unit: 2871

Filed: February 4, 2000

Examiner: David Y. Chung

For: LIQUID-CRYSTAL DISPLAY DEVICE AND METHOD FOR PRODUCTION

THEREOF

Honorable Assistant Commissioner of Patents Washington, D.C. 20231

## AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated June 19, 2002, please amend the aboveidentified application as follows:

## IN THE CLAIMS:

## Please amend the claims to read as follows:

- (Amended) A liquid-crystal display device comprising:
  - a plurality of address wirings formed on an insulating substrate;
  - a gate insulating film\formed on said address wirings;
  - a plurality of data wirings, said data wirings crossing said address wirings;
  - an upper layer insulating film grown on said data wirings; and
  - a picture element area comprising:

a transparent electrode, comprising a transparent conductive film, formed on said upper layer insulating film and surrounded by said address wirings and said data wirings;

a thin-film transistor section for selectively connecting said data wirings with said transparent electrode by a gate connected to said address wirings; and

a capacitor section comprising a first electrode formed on said gate insulating film and comprising the same conductive film as in said data wirings, a second electrode formed on said upper layer insulating film and comprising the same transparent conductive film as in said transparent electrode, and at least a portion of said upper layer insulating film 09/13/2002 HVUONG1 00000080 09498064

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